



United States Department of
Agriculture

National Agricultural
Statistics Service

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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 19 August 5, 2002

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 80.2 degrees, 7.9 degrees above normal for the week ending Sunday, August 4. Precipitation averaged 0.44 inches, 0.37 inches below normal. Growing degree days were 41 points above normal.

Reporters rated 6.3 days suitable for fieldwork during the seven-day period ending Friday, August 2. This is 0.4 days more than last year and 0.6 days more than the five-year average. Topsoil moisture was rated 41 percent very short, 40 percent short, 19 percent adequate, and 0 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2002	6.3	6.5	72.2
2001	5.9	5.2	79.5
1997-2001 Average	5.7	6.0	83.2

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	41	40	19	0
Last Week	44	37	19	0
Same Week Last Year	18	33	45	4
1997-2001 Average	16	29	49	6

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY AUGUST 4

A slight improvement in the State’s corn and soybean acreage was reported this past week as scattered rain showers once again pushed through the Buckeye State. The rain was a welcome sight, but more will be needed to help

replenish topsoil moisture, rejuvenate forages, and allow for proper plant development. Seventy-six percent of the State’s **Corn** acreage was silking by the end of last week, nearly 6 days behind normal. Twelve percent of the acreage has reached the dough stage compared to 27 percent as this time last year and 26 percent for the five-year average. Uneven stands, insects pressure and heat stress were the major problems reported. Silage harvest should begin within the next few weeks, if weather conditions allow. As of Sunday, 81 percent of the **Soybean** acreage was blooming, 10 percentage points behind last year and 11 percentage points behind the five-year average. Twenty-seven percent of the acreage has begun setting pods and rain will be needed over the next few weeks to ensure proper development of the beans. Problems with spider mites and grasshoppers were reported in several locations. The harvesting of the State’s **Oat** crop continued at a good pace last week with 64 percent completed by week’s end. The overall pace continues to trail last year and the five-year average as a result of the delays experienced this past spring. Nearly all of the acreage was considered ripe as of Sunday. Hay producers continued harvesting their fields last week but lack of rain has limited growth. Nearly all of the State’s **Alfalfa** acreage has been harvested for the second time, while 25 percent has been harvested for the third time. Seventy-four percent of all **Other hay** has been harvested for the second time, with 17 percent harvested for the third time. **Tobacco** growers topped an additional 12 percent of the acreage last week with no major problems with disease reported. Fruit and vegetable growers continued harvesting their crops.

CROP AND LIVESTOCK CONDITIONS

Corn and soybean conditions improved slightly last week as storms brought much needed moisture. However, the majority of the acreage continued to be rated in poor-to-fair condition and in need of additional rain. Pastures and hay fields continued to deteriorate last week with some producers having to feed hay. Most of the State’s livestock are rated in fair-to-good condition but high temperatures and flies are causing stress.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY AUGUST 4

Crop	2002	2001	1997-01 Average	Previous Week	
				Ohio	U.S.
Alfalfa hay 2 nd cutting	94	90	92	85	NA
Alfalfa hay 3 rd cutting	25	27	23	10	NA
Corn silked	76	91	87	49	77
Corn in dough	12	27	26	1	15
Cucumbers harvested	35	39	NA	23	NA
Oats ripe	94	99	97	85	NA
Oats harvested	64	76	69	35	36
Other hay 2 nd cutting	74	74	71	63	NA
Other hay 3 rd cutting	17	13	10	3	NA
Peaches harvested	40	33	NA	25	NA
Potatoes harvested	9	23	14	2	NA
Soybeans blooming	81	91	92	65	76
Soybeans setting pods	27	61	56	13	34
Summer Apples harvested	43	50	48	35	NA
Tobacco topped	26	32	24	14	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY AUGUST 4					
CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	19	30	34	15	2
Previous Week	22	30	32	15	1
Previous Year	4	11	34	40	11
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	9	26	41	22	2
Previous Week	8	23	40	27	2
Previous Year	6	14	33	38	9
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	2	7	42	44	5
Previous Week	NA	NA	NA	NA	NA
Previous Year	NA	NA	NA	NA	NA
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	21	34	32	12	1
Previous Week	20	32	33	14	1
Previous Year	7	16	33	36	8
SOYBEANS	Very Poor	Poor	Fair	Good	Excellent
Current Week	13	29	40	16	2
Previous Week	16	28	37	17	2
Previous Year	3	9	37	41	10

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY AUGUST 4										
	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	80.0	8.1	1.19	0.41	12.97	-1.82	195	46	2050	158
North Central	80.4	8.4	0.52	-0.32	13.28	-1.89	195	44	2028	175
Northeast	78.2	7.5	0.56	-0.35	16.32	0.69	185	42	1871	128
West Central	80.7	8.3	0.39	-0.42	16.32	-0.13	197	43	2148	177
Central	80.4	7.8	0.29	-0.39	16.09	-0.41	195	40	2156	165
Central Hills	80.1	8.8	0.25	-0.60	15.35	-0.99	193	46	2025	181
Northeast Hills	79.5	7.8	0.34	-0.49	14.60	-1.58	188	39	2019	153
Southwest	81.5	8.0	0.33	-0.47	19.77	2.41	196	36	2252	174
South Central	80.8	7.1	0.24	-0.61	18.14	1.98	194	33	2279	171
Southeast	80.0	7.6	0.24	-0.64	17.85	1.50	193	39	2142	161
STATE	80.2	7.9	0.44	-0.37	16.21	0.10	193	41	2107	164

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.